

01-28-02

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: **5308-162** DATE: **January 25, 2002**

10/057821 10/057821 10/05/02

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

Sir:	
a pa a C app ince and	nitted herewith for filing under 37 CFR 1.53(b) is: atent application continuation a Divisional a Continuation-in-Part (CIP) Application of prior colication no.:; filed, the disclosure of which is hereby corporated herein by reference in its entirety. I claims the benefit of Provisional Application Nos. 60/307,235; filed July 23, 2001; and 60/265,707 bebruary 1, 2001.
	or(s) or Application Identifier:
æ	David B. Slater, Jr. 6424 Cape Charles Drive, Raleigh, NC 27617
	Robert C. Glass 111 Pitch Pine Lane, Chapel Hill, NC 27514
	Charles M. Swoboda 709 Walcott Way, Morrisville, NC 27560
	Bernd Keller 6174 Santa Marguerita Way, Goleta, CA 93117
	James Ibbetson 910 Randolph Road, Goleta, CA 93111
	Brian Thibeault 1914 Cleveland Avenue, Santa Barbara, CA 93103
	Eric J. Tarsa 105 Dearborn Place Apt. 41 Goleta CA 93117

Entitled:

LIGHT EMITTING DIODES INCLUDING MODIFICATIONS FOR LIGHT EXTRACTION AND MANUFACTURING METHODS THEREFOR

Correspondence Address:



Fnc	losed	ara.
CHIC	iosea	are:

1.	\boxtimes	Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing)		
2.	\boxtimes	53 pages of Specification (including 148 claims)		
3.	\boxtimes	15 sheets of Formal Drawings (35 USC 113)		
4.		Oath or Declaration		
5.		 a. newly executed (original or copy) b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) Application Data Sheet. See 37 CFR 1.76 		
5. 6	H	* *		
0	L	Incorporation By Reference (useable if box 4b is checked) The arting disclosure of the prior application from which a convention of the action is guaralied under		
7. 8. 9.		The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		
= 7.		Microfiche Computer Program (Appendix)		
8.		Assignment papers (cover sheet(s) and document(s))		
9.	П	Applicant claims small entity status. See 37 CFR 1.27.		
10	\boxtimes	Information Disclosure Statement, PTO-1449, and 38 references cited		
L 11		Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.)		
12		English Translation Document		
<u>12</u>		Certified Copy of Application No. ; Filed		
		Sequence Listing/ Sequence Listing Diskette		
⊭ 14	· L	computer readable copy		
	b.	paper copy		
THE COLUMN THE PARTY OF THE PAR	c.	statement in support		
TU 15	. \square	An Associate Power of Attorney		
16	\square	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
17	. 🗖	Other:		
Th	e fe	e has been calculated as shown below:		

	Column 1	Column 2	Small	Entity	Larg	ge Entity
	No. Filed	No. Extra	Rate	Fee	Rate	Fee
BASIC FEE			\$3	70.00		\$ 740.00
TOTAL CLAIMS	148 - 20 =	128	x 09 = \$	·	x 18 =	\$2304.00
INDEP CLAIMS	11 - 3 =	8	x 42 = \$		x 84 =	\$672.00
MULTIPLE Dependent Claims Presented			+ 140 = 9	\$	+ 280	= \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$		Total	\$3716.00

MULTIPLE Dependent Claims Presented	+ 140 = \$	+ 280 = \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2	Total \$	Total \$3716.00
A check in the amount of \$ to cover the filing is a check in the amount of \$ is enclosed to cover Recordation fee (\$40.00). Please charge my Deposit Account No. 50-0220 in the charge my Deposit Accoun	er the filing fee, PLU	JS the Assignment

☐ The Commissioner is hereby authorized to credi associated with this communication to Deposit a. ☐ Additional filing fees under 37 CFR 1.16 b. ☐ Additional patent application processing	Account No. 50-0220: for presentation of extra claims.
	Respectfully submitted, Lucurum Digital Mitchell S. Bigel Registration No. 29,614
Correspondence Address:	
20792 PATENT TRADEMARK OFFICE	
CERTIFICATE O	OF EXPRESS MAILING
Express Mail Label No. EL 920740408 US	
Date of Deposit: January 25, 2002	ed with the United States Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date indicate	ed above and is addressed to: BOX PATENT APPLICATION,
Commissioner for Patents, Washington, DC 20231.	,
= Susan & Huldwan	
Susan E. Freedman	
Date of Signature: January 25, 2002	
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Date of Signature: January 25, 2002	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Slater, Jr. et al.
Serial No. To be assigned
Filed: Concurrently herewith

For: LIGHT EMITTING DIODES INCLUDING MODIFICATIONS FOR LIGHT EXTRACTION AND MANUFACTURING METHODS THEREFOR

January 25, 2002

BOX PATENT APPLICATION Commissioner for Patents Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above-identified application is being filed on behalf of the inventors under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventors will follow, 37 CFR 1.63.

Respectfully submitted.

Mitchell S. Bigel

Registration No. 29,614

Correspondence Address:

20792

PATENT TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL 920740408 US

Date of Deposit: January 25, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231.

Susan E. Freedman

Date of Signature: January 25, 2002